

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Juergen Frosien

Serial No.: 10/550.177

Confirmation No.: 5338

Filed: June 12, 2006

For: CHARGED PARTICLE BEAM  
DEVICE WITH DETECTION  
UNIT SWITCH AND METHOD  
OF OPERATION THEREOF

Group Art Unit: 2881

Examiner: David A. Vanore

**RESPONSE TO FINAL OFFICE ACTION DATED MARCH 10, 2009**

MS AFTR FINAL  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: 5/11/09 Signature: [Signature]  
(Keith M. Tackett)

Dear Sir:

In response to the Final Office Action dated March 10, 2009, having a shortened statutory period for response set to expire on June 10, 2009, please enter this response and reconsider the claims pending in the application for the reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/ZIMR/0023/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 6 of this paper.